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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**  
**REGION 10**  
1200 Sixth Avenue  
Seattle, WA 98101

October 26, 2006

Reply To  
Attn Of: ECL-115

Wal-Mart Stores, Inc.  
Bentonville, Arkansas 72716-8611

To whom it may concern:

The U.S. Environmental Protection Agency (EPA), through its contractor, Ecology and Environment, Inc., has completed a report summarizing the findings of a visit conducted at the Former Nike Launch Site #81 Formerly Used Defense Site (FUDS) in March, 2006. A copy of the report, called a Site Reassessment (SR) Report, is enclosed.

Between December, 1996 and January, 1997 EPA conducted a comprehensive Site Inspection (SI) of the facility collecting a total of 43 soil samples and 10 groundwater samples, seven of which were from off-site drinking water wells in the adjacent community. During this investigation, no significant or elevated concentrations of contaminants were detected in soils or active drinking water wells. Based upon these results, EPA determined that no further action at the site was warranted under the Federal Superfund Program.

In 2006, EPA initiated a Reassessment of the site to address data gaps left by the original SI. While the original SI was robust, it did not analyze samples for perchlorate, Unsymmetrical Dimethyl Hydrazine (UDMH) or N-Nitrosodimethylamine (NDMA). These compounds are associated with solid fuels for specific types of Nike missiles. The Former Nike Launch Site #81 was used as an Atlas Nike missile site. The fuels associated with the Atlas Nike missile do not contain perchlorate. As for NDMA, this compound is a breakdown product of dimethylhydrazine, a component of UDMH, a starter fuel mixture for the Atlas Nike booster rocket. UDMH was used at the Former Nike Launch Site #81.

Based on a review of SR Report, EPA has determined that no further action is warranted at the Former Nike Launch Site #81 site. A no further action designation means that no additional steps under the Federal Superfund Program will be taken at the site unless new information warranting further Superfund consideration is discovered. EPA's no further action designation does not relieve your facility from complying with appropriate Washington state regulations.

**USEPA SF**

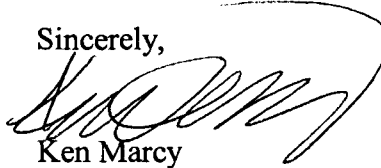


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In accordance with EPA's decision regarding the tracking of no further action sites, the above named site will be removed from the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) data base and placed in a separate archival data base as a historical record. Archived sites may be returned to the CERCLIS site inventory if new information necessitating further Superfund consideration is discovered.

If you have any questions, please feel free to contact me at (206)553-2782.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ken Marcy', is written over the printed name.

Ken Marcy  
Site Assessment Manager

Enclosure

cc: Michael Spencer, Ecology  
Matt Allen, USACE